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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	ADDED VIEW LOOKING UP AT C/B BOX ASSY ON SHT 2.	8/3/93	
B	ADDED COVER & MOUNTING HARDWARE TO L/M & F/D CHANGED INCORRECT DWG. No. -012 TO -013	2/9/95	
C	ADDED ITEM'S 32 THRU 42 TO DRAWING AND L/M; CHANGED P/N OF ITEM 3, 18, 19, 21, 24 & 26; ADDED ALTERNATE P/N FOR ITEM 23 & 24; CHANGED QTY. ON ITEMS 7, 8, 12, 16, 19 & 22; ADDED SHEET 3: ADDED LEGEND FOR TERMINALS TO SHEET 3; DELETED P/N 10 & 15.	2/19/98	
D	ADDED -003 C/B BOX ASSY; MOVED #37 TO #1 ON L/M; MOVED #42 TO #37 ON L/M; ADDED 41228-502-009-005 OVERLAY AS #42; ADDED #26 TO SHT 3. MINOR CHANGES - FAR 21.95	4/24/01	
E	INCORPORATED ECN 01901, 01912, 01938 & 04972	6/11/15	

	2	2	26	16829-001	BUTTON (FROM HEYCO)	ALT. P/N 2633-DP 437 ALT. P/N 2636-HFP 437	
		1	25	MS24525-23	SWITCH		
	1	1	24	MS3120E14-19S	CONNECTOR	ALT. P/N MS3470W14-19S	
	1	1	23	MS3100F16-11P	CONNECTOR	ALT. P/N MS3102R16-11P	
	4	4	22	MS35206-214	SCREW		
	6	6	21	MS35206-228	SCREW		
	6	6	20	MS35214-29	SCREW		
	2	2	19	MS27039-1-07	SCREW		
	1	1	18	MS35207-265	SCREW		
	2	2	17	MS24693-S273	SCREW		
	5	5	16	MS21044N3	NUT		
			15	DELETED			
	1	1	14	MS90335-3	CONNECTOR		
	1	1	13	MS24166-D2	RELAY		
	1	1	12	MS21919WH5	CLAMP		
	1	1	11	AN315-3R	NUT		
			10		DELETED		
	6	6	9	NAS1149DN632J	WASHER		
	5	5	8	NAS1149D0332J	WASHER		
	5	5	7	NAS1149D0363J	WASHER		
	1	1	6	AT283-14	NUT PLATE		
	1	1	5	AT283-16	NUT PLATE		
	1	1	4	41228-502-015-001	COVER		
		1	3	41228-502-009-003	OVERLAY		
	1	1	2	41228-502-008-001	BOX ASSY		
	1	1	1	41228-502-014-001	DELETED		
	X			41228-502-013-003	ASSY		
		X		41228-502-013-001	ASSY		
-003	-001	FIND #	PART #	DESCRIPTION	MAT'L	SPEC	

41228-500-003

41228-500-003

ORIGINAL DATE (YR-MO-DA)

DRAWN BY R. FUENTES

CHECKER A. KINDEEL

DRAWING APPROVAL

CONTRACT No.

UNLESS OTHERWISE SPECIFIED

SIZE B

CAGE CODE 07MZ6

DWG. No. 41228-502-013

REV E

DART

AEROSPACE

APICAL INDUSTRIES, INC.

dba DART AEROSPACE

3030 ENTERPRISE CT., SUITE A  
VISTA, CA. 92081-8356  
(760)-724-5300

BOX ASSY OVERHEAD C/B

SCALE:

SHEET 1 of 4

12345678

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	2.2 FT	41	MS22759/16-12 (NOT SHOWN)	WIRE		
	12.5 FT	40	MS22759/16-20 (NOT SHOWN)	WIRE		
	5.0 FT	39	MS22759/16-22 (NOT SHOWN)	WIRE		
4	4	38	MS24693-271	DELETED		
4	4	37	MS35206-215	SCREW		
14	23	36	36152	TERMINAL	AMP/ OR MS STD TERMINALS	
5	5	35	320565	TERMINAL	AMP/ OR MS STD TERMINALS	
4	4	34	35109	TERMINAL	AMP/ OR MS STD TERMINALS	
3"	3"	33	RT-375-1/8 CLEAR	HEAT SHRINK		
1	1	32	1N4007	DIODE		
1	1	31	41228-502-012-001	BUSS BAR		
2	2	30	MS26574-7 1/2	C/B		
	1	29	MS26574-5	C/B		
2	1	28	MS26574-2	C/B		
3	3	27	MS26574-1	C/B		
X			-003	ASSY		
	X		-001	ASSY		
-003	-001	FIND #	PART #	DESCRIPTION	MAT'L	SPEC

BOM Table (Restructured)

ORIGINAL DATE (15-06-11)	
DRAWN BY R. FUENTES	CHECKER A. KINDEEL
DRAWING APPROVAL	
CONTRACT No.	

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON:  
2 PLACE DECIMALS ± .03  
3 PLACE DECIMALS ± .010  
ANGLES ± .5°

**DART**  
**AEROSPACE**  
APICAL INDUSTRIES, INC.  
dba DART AEROSPACE

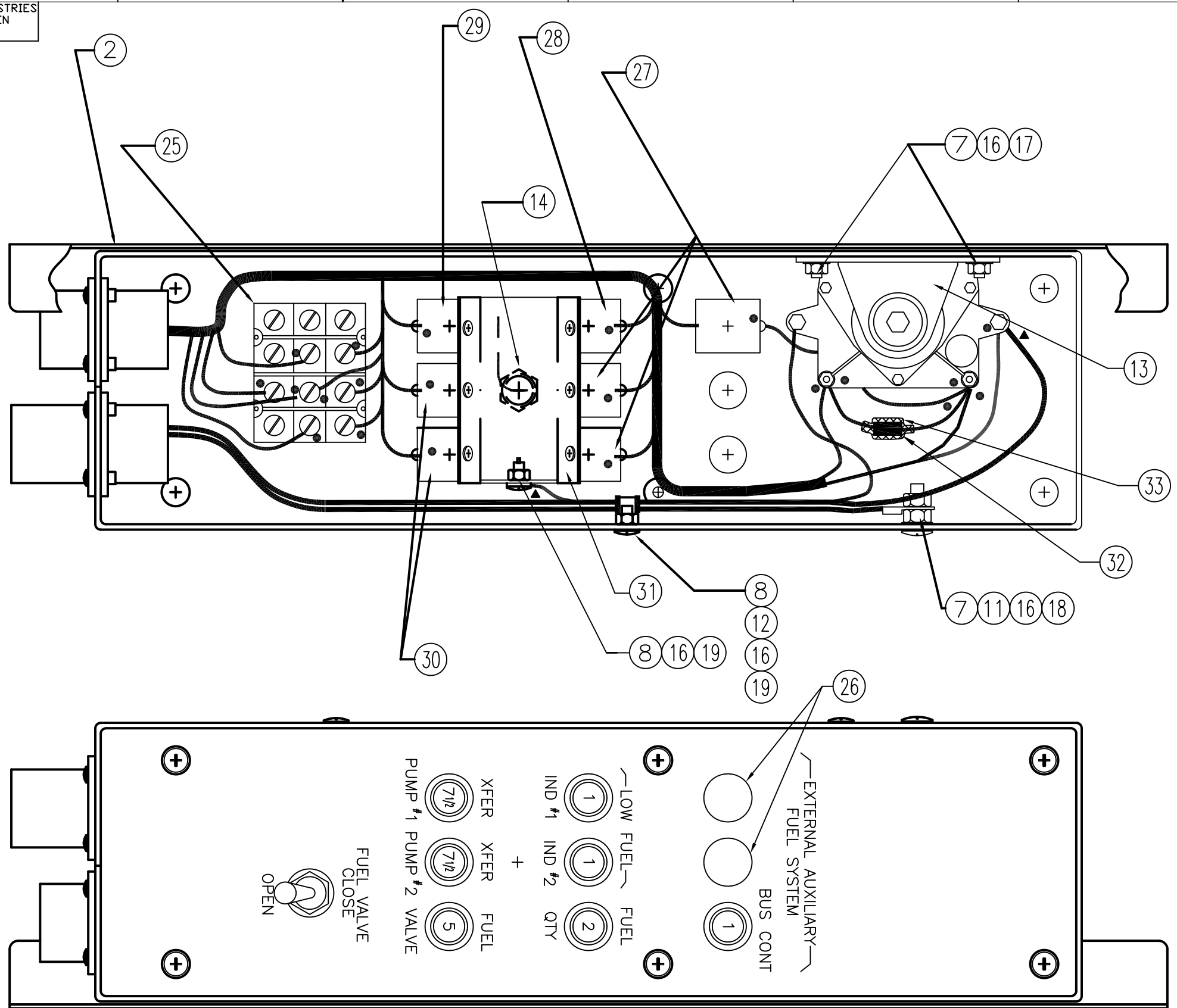
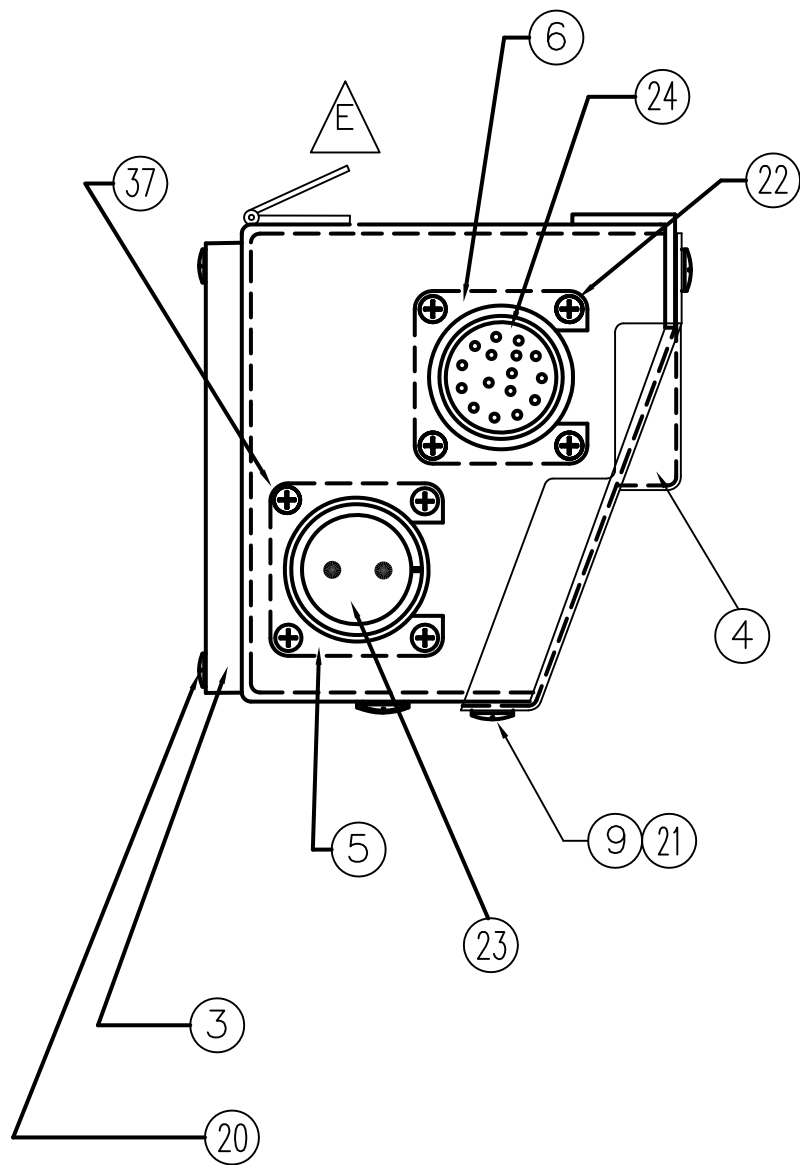
3030 ENTERPRISE CT.,  
SUITE A  
VISTA, CA. 92081-8356  
(760)-724-5300

BOX ASSY OVERHEAD C/B

SIZE	CAGE CODE	DWG. No.	REV
B	07MZ6	41228-502-013	E

1 2 3 4 5 6 7 8

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LEGEND  
TERMINALS

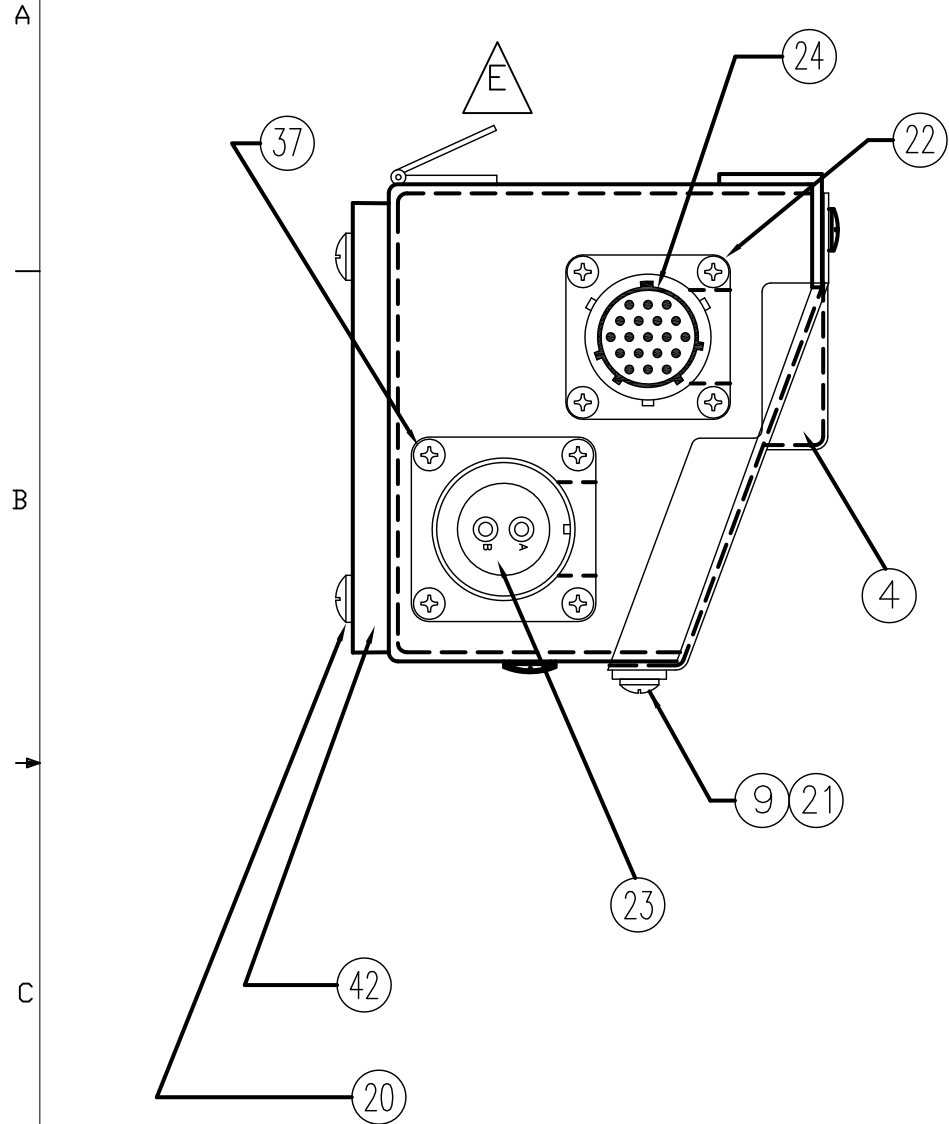
- ▲ 35109 (34)
- 320565 (35)
- 36152 (36)

-001 BOX ASSY

ORIGINAL DATE (15-06-11)		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081-8356 (760)-724-5300	
DRAWN BY R. FUENTES	CHECKER A. KINDEEL	DART AEROSPACE APICAL INDUSTRIES, INC. dba DART AEROSPACE	
DRAWING APPROVAL		BOX ASSY OVERHEAD C/B	
CONTRACT No.		41228-502-013	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PLACE DECIMALS ± .03 3 PLACE DECIMALS ± .010 ANGLES ± .5°		SIZE B	REV E
SCALE:		CAGE CODE 07MZ6	SHEET 3 of 4

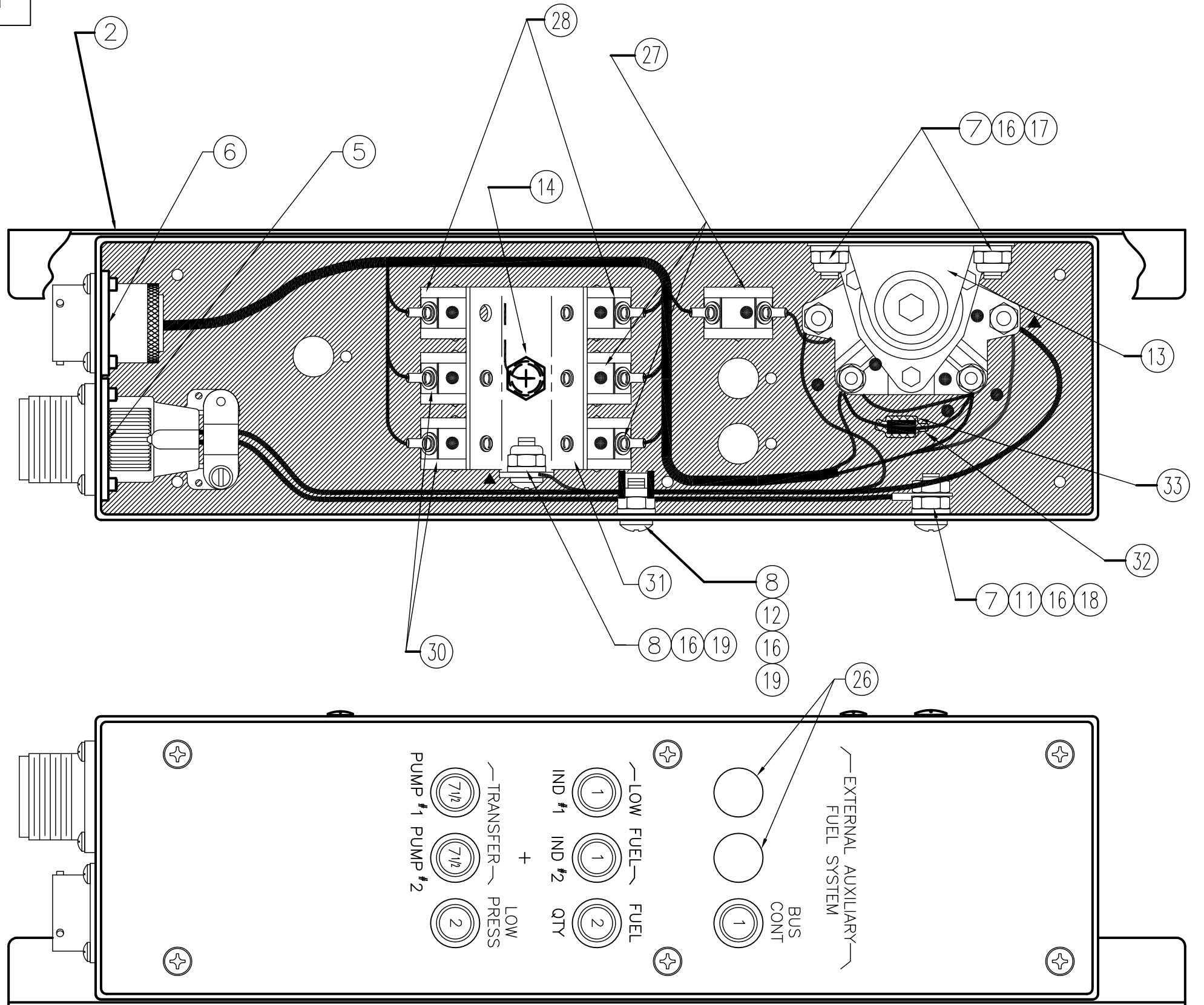
1 2 3 4 5 6 7 8

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**LEGEND**  
**TERMINALS**

- ▲ 35109 (34)
- 320565 (35)
- 36152 (36)



—003 BOX ASSY

ORIGINAL DATE (15-06-11)		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081-8356 (760)-724-5300	
DRAWN BY R. FUENTES	CHECKER A. KINDEEL	DART AEROSPACE APICAL INDUSTRIES, INC. dba DART AEROSPACE	
DRAWING APPROVAL		BOX ASSY OVERHEAD C/B	
CONTRACT No.		SIZE B	REV E
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PLACE DECIMALS ± .03 3 PLACE DECIMALS ± .010 ANGLES ± .5°		CAGE CODE 07MZ6	DWG. No. 41228-502-013
SCALE:		SHEET 4 of 4	